

CUSDEC Customs Declaration Message

Introduction:

This Customs Declaration Message (CUSDEC) permits the transfer of data from a declarant to a customs administration for the purpose of meeting legislative and/or operational requirements in respect of the declaration of goods for import, export or transit. The message may also be used, for example :

- to transmit data from an exporter in one country to an importer in another country; - to transmit consignment data from one customs administration to another; - to transmit data from a customs authority to other governments agencies and/or interested administrations. - to transmit data from a declarant to the appropriate data collection agency on the movement of goods between statistical territories.

Heading Section:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
	010	UNH	Message Header	M	1		
	020	BGM	Beginning of Message	M	1		
Not Used	030	CST	Customs Status of Goods	C	1		
	040	LOC	Place/Location Identification	C	99		
	050	DTM	Date/Time/Period	C	15		
	060	GIS	General Indicator	C	25		
Not Used	070	FII	Financial Institution Information	C	1		
Not Used	080	MEA	Measurements	C	5		
	090	EQD	Equipment Details	C	999		
	100	SEL	Seal Number	C	999		
Segment Group 1: RFF-DTM-SG2				C		99	
	110	RFF	Reference	M	1		
Not Used	120	DTM	Date/Time/Period	C	1		
Segment Group 2: PAC-SG3				C		10	
Not Used	130	PAC	Package	M	1		
Segment Group 3: PCI-FTX				C		999	
Not Used	140	PCI	Package Identification	M	1		
Not Used	150	FTX	Free Text	C	1		
Segment Group 4: TDT-TPL				C		5	
	160	TDT	Details of Transport	M	1		
Not Used	170	TPL	Transport Placement	C	1		
Segment Group 5: DOC-DTM-LOC				C		10	
Not Used	180	DOC	Document/Message Details	M	1		
Not Used	190	DTM	Date/Time/Period	C	2		
Not Used	200	LOC	Place/Location Identification	C	1		

			Segment Group 6: NAD-RFF-CTA-COM	C	10	
	210	NAD	Name and Address	M	1	
Not Used	220	RFF	Reference	C	10	
	230	CTA	Contact Information	C	1	
	240	COM	Communication Contact	C	5	
			Segment Group 7: TOD-LOC-FTX	C	1	
Not Used	250	TOD	Terms of Delivery or Transport	M	1	
Not Used	260	LOC	Place/Location Identification	C	2	
Not Used	270	FTX	Free Text	C	1	
			Segment Group 8: MOA-SG9	C	25	
Not Used	280	MOA	Monetary Amount	M	1	
			Segment Group 9: CUX-DTM	C	1	
Not Used	290	CUX	Currencies	M	1	
Not Used	300	DTM	Date/Time/Period	C	1	

Section Control:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
010	UNS	Section Control	M	1		

Detail Section:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
		Segment Group 10: DMS-DTM-MEA-SG11-SG13-SG14-SG16-SG18-SG19-SG21	C	999		
	020	DMS	Document/Message Summary	M	1	
Not Used	030	DTM	Date/Time/Period	C	1	
Not Used	040	MEA	Measurements	C	5	
		Segment Group 11: MOA-SG12	C	25		
Not Used	050	MOA	Monetary Amount	M	1	
		Segment Group 12: CUX-DTM	C	1		
Not Used	060	CUX	Currencies	M	1	
Not Used	070	DTM	Date/Time/Period	C	1	
		Segment Group 13: TOD-LOC-FTX	C	1		
Not Used	080	TOD	Terms of Delivery or Transport	M	1	
Not Used	090	LOC	Place/Location Identification	C	2	
Not Used	100	FTX	Free Text	C	1	
		Segment Group 14: NAD-SG15	C	10		

Not Used	110	NAD	Name and Address	M	1
Segment Group 15: DOC-DTM-LOC				C	10
Not Used	120	DOC	Document/Message Details	M	1
Not Used	130	DTM	Date/Time/Period	C	2
Not Used	140	LOC	Place/Location Identification	C	1
Segment Group 16: PAC-SG17				C	10
Not Used	150	PAC	Package	M	1
Segment Group 17: PCI-FTX-RFF				C	999
Not Used	160	PCI	Package Identification	M	1
Not Used	170	FTX	Free Text	C	1
Not Used	180	RFF	Reference	C	1
Segment Group 18: PAT-MOA-PCD-FTX				C	5
Not Used	190	PAT	Payment Terms Basis	M	1
Not Used	200	MOA	Monetary Amount	C	1
Not Used	210	PCD	Percentage Details	C	1
Not Used	220	FTX	Free Text	C	1
Segment Group 19: ALC-RTE-MOA-PCD-QTY-SG20				C	10
Not Used	230	ALC	Allowance or Charge	M	1
Not Used	240	RTE	Rate Details	C	1
Not Used	250	MOA	Monetary Amount	C	1
Not Used	260	PCD	Percentage Details	C	1
Not Used	270	QTY	Quantity	C	1
Segment Group 20: CUX-DTM				C	1
Not Used	280	CUX	Currencies	M	1
Not Used	290	DTM	Date/Time/Period	C	1
Segment Group 21: LIN-PIA-QTY-PRI-PCD-MEA-QVA-MOA-NAD-GIR-SG22-SG23-SG25-SG26-SG27-SG28				C	9999
	300	LIN	Line Item	M	1
	310	PIA	Additional Product Id	C	1
Not Used	320	QTY	Quantity	C	1
Not Used	330	PRI	Price Details	C	2
Not Used	340	PCD	Percentage Details	C	1
	350	MEA	Measurements	C	5
Not Used	360	QVA	Quantity Variances	C	5
	370	MOA	Monetary Amount	C	15
Not Used	380	NAD	Name and Address	C	10
	390	GIR	Related Identification Numbers	C	9999
Segment Group 22: DOC-DTM				C	10

Not Used	400	DOC	Document/Message Details	M	1
Not Used	410	DTM	Date/Time/Period	C	2
Segment Group 23: ALC-RTE-MOA-PCD-QTY-SG24				C	10
Not Used	420	ALC	Allowance or Charge	M	1
Not Used	430	RTE	Rate Details	C	1
Not Used	440	MOA	Monetary Amount	C	1
Not Used	450	PCD	Percentage Details	C	1
Not Used	460	QTY	Quantity	C	1
Segment Group 24: CUX-DTM				C	1
Not Used	470	CUX	Currencies	M	1
Not Used	480	DTM	Date/Time/Period	C	1
Segment Group 25: TOD-LOC				C	1
Not Used	490	TOD	Terms of Delivery or Transport	M	1
Not Used	500	LOC	Place/Location Identification	C	2
Segment Group 26: PAT-MOA-PCD-FTX				C	5
Not Used	510	PAT	Payment Terms Basis	M	1
Not Used	520	MOA	Monetary Amount	C	1
Not Used	530	PCD	Percentage Details	C	1
Not Used	540	FTX	Free Text	C	1
Segment Group 27: IMD-FTX				C	5
Not Used	550	IMD	Item Description	M	1
Not Used	560	FTX	Free Text	C	1
Segment Group 28: PAC-SG29				C	10
Not Used	570	PAC	Package	M	1
Segment Group 29: PCI-FTX-RFF				C	999
Not Used	580	PCI	Package Identification	M	1
Not Used	590	FTX	Free Text	C	1
Not Used	600	RFF	Reference	C	1

Summary Section:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
			Segment Group 30: CST-FTX-LOC-DTM-MEA-NAD-TDT-SG31-SG33-SG35-SG37-SG38-SG39-SG40-SG41-SG42-SG44	C		9999	
Not Used	010	CST	Customs Status of Goods	M	1		
Not Used	020	FTX	Free Text	C	9		
Not Used	030	LOC	Place/Location Identification	C	25		

Not Used	040	DTM	Date/Time/Period	C	5
Not Used	050	MEA	Measurements	C	20
Not Used	060	NAD	Name and Address	C	5
Not Used	070	TDT	Details of Transport	C	1
Segment Group 31: PAC-SG32				C	10
Not Used	080	PAC	Package	M	1
Segment Group 32: PCI-FTX				C	999
Not Used	090	PCI	Package Identification	M	1
Not Used	100	FTX	Free Text	C	1
Segment Group 33: MOA-SG34				C	25
Not Used	110	MOA	Monetary Amount	M	1
Segment Group 34: CUX-DTM				C	1
Not Used	120	CUX	Currencies	M	1
Not Used	130	DTM	Date/Time/Period	C	1
Segment Group 35: RFF-DTM-GIN-MOA-SG36				C	999
Not Used	140	RFF	Reference	M	1
Not Used	150	DTM	Date/Time/Period	C	1
Not Used	160	GIN	Goods Identity Number	C	99
Not Used	170	MOA	Monetary Amount	C	1
Segment Group 36: IMD-FTX				C	1
Not Used	180	IMD	Item Description	M	1
Not Used	190	FTX	Free Text	C	5
Segment Group 37: DOC-DTM-LOC-NAD				C	25
Not Used	200	DOC	Document/Message Details	M	1
Not Used	210	DTM	Date/Time/Period	C	2
Not Used	220	LOC	Place/Location Identification	C	1
Not Used	230	NAD	Name and Address	C	5
Segment Group 38: TOD-LOC-FTX				C	1
Not Used	240	TOD	Terms of Delivery or Transport	M	1
Not Used	250	LOC	Place/Location Identification	C	2
Not Used	260	FTX	Free Text	C	1
Segment Group 39: GDS-FTX				C	1
Not Used	270	GDS	Nature of Cargo	M	1
Not Used	280	FTX	Free Text	C	1
Segment Group 40: GIS-PCD-DTM-RFF				C	25
Not Used	290	GIS	General Indicator	M	1
Not Used	300	PCD	Percentage Details	C	1
Not Used	310	DTM	Date/Time/Period	C	1

Not Used	320	RFF	Reference	C	1
			Segment Group 41: TAX-MOA-GIS	C	10
Not Used	330	TAX	Duty/Tax/Fee Details	M	1
Not Used	340	MOA	Monetary Amount	C	2
Not Used	350	GIS	General Indicator	C	1
			Segment Group 42: QVA-QTY-SG43	C	1
Not Used	360	QVA	Quantity Variances	M	1
Not Used	370	QTY	Quantity	C	1
			Segment Group 43: RFF-DTM	C	1
Not Used	380	RFF	Reference	M	1
Not Used	390	DTM	Date/Time/Period	C	1
			Segment Group 44: GIR-GIS-NAD-MEA-SG45-SG47-SG48	C	50
Not Used	400	GIR	Related Identification Numbers	M	1
Not Used	410	GIS	General Indicator	C	10
Not Used	420	NAD	Name and Address	C	1
Not Used	430	MEA	Measurements	C	5
			Segment Group 45: MOA-SG46	C	10
Not Used	440	MOA	Monetary Amount	M	1
			Segment Group 46: CUX-DTM	C	1
Not Used	450	CUX	Currencies	M	1
Not Used	460	DTM	Date/Time/Period	C	1
			Segment Group 47: TAX-MOA-GIS	C	10
Not Used	470	TAX	Duty/Tax/Fee Details	M	1
Not Used	480	MOA	Monetary Amount	C	2
Not Used	490	GIS	General Indicator	C	1
			Segment Group 48: DOC-DTM-LOC	C	5
Not Used	500	DOC	Document/Message Details	M	1
Not Used	510	DTM	Date/Time/Period	C	2
Not Used	520	LOC	Place/Location Identification	C	1

Section Control:

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
010	UNS	Section Control	M	1		
Pos.	Seg.		Req.		Group	Notes and

<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Max.Use</u>	<u>Repeat</u>	<u>Comments</u>
	020	CNT	Control Total	C	5	
			Segment Group 49: TAX-MOA-GIS	C	50	
Not Used	030	TAX	Duty/Tax/Fee Details	M	1	
Not Used	040	MOA	Monetary Amount	C	2	
Not Used	050	GIS	General Indicator	C	1	
			Segment Group 50: AUT-DTM	C	1	
Not Used	060	AUT	Authentication Result	M	1	
Not Used	070	DTM	Date/Time/Period	C	1	
	080	UNT	Message Trailer	M	1	

Segment: UNH Message Header
Position: 010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To head, identify and specify a Message
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	0062		Message reference number Unique message reference assigned by the sender. AES! =A unique number to identify unit of work	M AN 1/14
>>	S009		Message Identifier Identification of the type, version etc. of the message being interchanged.	M
>>		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. CUSDEC Customs declaration message Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/6
>>		0052	Message type version number Version number of a message type. D Draft standard for use	M AN 1/3
>>		0054	Message type release number Release number within the current message type version number (0052). 94B - Version release number	M AN 1/3
>>		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN - United nations Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/2
X		0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C AN 1/6
X	0068		Common access reference Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C AN 1/35
X	S010		Status of the Transfer Statement that the message is one in a sequence of transfers relating to the same topic.	C

X	0070	Sequence message transfer number	M	N	1/2
		Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.			
X	0073	First/last sequence message transfer indication	C	A	1/1
		Indication used for the first and last message in a sequence of the same type of message relating to the same topic.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			

Segment: **BGM** Beginning of Message
Position: 020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To indicate the type and function of a message and to transmit the identifying number.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	C002		Document/Message Name Identification of a type of document/message by code or name. Code preferred.	C
>>		1001	Document/message name, coded Document/message identifier expressed in code. 830 =AES APPLICATION ID	C AN 1/3
		1131	Code list qualifier Identification of a code list. 173 = Export requirements	C AN 1/3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 2	C AN 1/3
		1000	Document/message name Plain language identifier specifying the function of a document/message. 111 - U.S. Customs	C AN 1/35
X	1004		Document/message number Reference number assigned to the document/message by the issuer. 173 -	C AN 1/35
X	1225		Message function, coded Code indicating the function of the message. 3 = CHANGE 4 = DELETE	C AN 1/3
X	4343		Response type, coded Code specifying the type of acknowledgment required or transmitted. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3

Segment: **LOC** Place/Location Identification
Position: 040
Group:
Level: 1
Usage: Conditional
Max Use: 99
Purpose: To identify a country/place/location/related location one/related location two.
Syntax Notes:
Semantic Notes:
Comments:
Notes: 11 = Port of unloading
36 = Country of ultimate destination
116 = Port of exportation

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3227		Place/location qualifier Code identifying the function of a location. 11 = Port of unloading 36 = Country of ultimate destination 116 = Port of exportation Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
	C517		Location Identification Identification of a location by code or name.	C
>>		3225	Place/location identification Identification of the name of place/location, other than 3164 City name. Country code (ultimate destination) or Port of exportation code or Port of unloading	C AN 1/25
>>		1131	Code list qualifier Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
>>		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 111 -U.S.Customs Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
		3224	Place/location Name of place/location, other than 3164 City name.	C AN 1/17
X	C519		Related Location One Identification	C

		Identification the first related location by code or name.			
X		3223 Related place/location one identification	C	AN	1/25
		Specification of the first related place/location by code.			
X		1131 Code list qualifier	C	AN	1/3
		Identification of a code list.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			
X		3055 Code list responsible agency, coded	C	AN	1/3
		Code identifying the agency responsible for a code list.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			
X		3222 Related place/location one	C	AN	1/70
		Specification of the first related place/location by name.			
X	C553	Related Location Two Identification	C		
		Identification of second related location by code or name.			
X		3233 Related place/location two identification	C	AN	1/25
		Specification of a second related place/location by code.			
X		1131 Code list qualifier	C	AN	1/3
		Identification of a code list.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			
X		3055 Code list responsible agency, coded	C	AN	1/3
		Code identifying the agency responsible for a code list.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			
X		3232 Related place/location two	C	AN	1/70
		Specification of a second related place/location by name.			
X	5479	Relation, coded	C	AN	1/3
		To specify the relationship between two or more items.			

Segment: **DTM** **Date/Time/Period**
Position: 050
Group:
Level: 1
Usage: Conditional
Max Use: 15
Purpose: To specify date, and/or time, or period.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u> <u>Name</u>	<u>Attributes</u>
>>	C507	Date/Time/Period	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>		2005 Date/time/period qualifier	M AN 1/3
		Code giving specific meaning to a date, time or period.	
		97 = Data transmission date 129 = Date of exportation 132 = date of arrival, estimated	
		Refer to D.94B Data Element Dictionary for acceptable code values.	
>>		2380 Date/time/period	C AN 1/35
		The value of a date, a date and time, a time or of a period in a specified representation.	
>>		2379 Date/time/period format qualifier	C AN 1/3
		Specification of the representation of a date, a date and time or of a period.	
		Refer to D.94B Data Element Dictionary for acceptable code values.	

Segment: **GIS** General Indicator
Position: 060
Group:
Level: 1
Usage: Conditional
Max Use: 25
Purpose: To transmit a processing indicator.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u> <u>Name</u>	<u>Attributes</u>
>>	C529	Processing Indicator Type of process indication.	M
>>		7365 Processing indicator, coded Identifies the value to be attributed to indicators required by the processing system. Inbond codes : WW,TIB,IB,TE,IE,TX Hazmat codes : HAZ Disclosure Ind : DI Waiver of Prior: WPN notice Related party : RI(related) nr (not related) Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
		1131 Code list qualifier Identification of a code list. 109 = Customs Indicator Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
		3055 Code list responsible agency, coded Code identifying the agency responsible for a code list. 111 = U.S. Customs Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
		7187 Process type identification Specification of a process or subprocess to which the quality data relates. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/17

Segment: EQD Equipment Details
Position: 090
Group:
Level: 1
Usage: Conditional
Max Use: 999
Purpose: To identify a unit of equipment.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	8053		Equipment qualifier Code identifying type of equipment. CN = Container Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
	C237		Equipment Identification Marks (letters and/or numbers) identifying equipment used for transport such as a container.	C
		8260	Equipment identification number Marks (letters and/or numbers) which identify equipment e.g. unit load device. Container number	C AN 1/17
X		1131	Code list qualifier Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		3207	Country, coded Identification of the name of a country or other geographical entity as specified in ISO 3166.	C AN 1/3
X	C224		Equipment Size and Type Code and/or name identifying size and type of equipment used in transport. Code preferred.	C
X		8155	Equipment size and type identification Coded description of the size and type of equipment e.g. unit load device. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/10
X		1131	Code list qualifier Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		3055	Code list responsible agency, coded	C AN 1/3

Code identifying the agency responsible for a code list.

Refer to D.94B Data Element Dictionary for acceptable code values.

X	8154	Equipment size and type	C	AN	1/35
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Plain language description of the size and type of equipment e.g. unit load device.

X	8077	Equipment supplier, coded	C	AN	1/3
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To indicate the party that is the supplier of the equipment.

Refer to D.94B Data Element Dictionary for acceptable code values.

X	8249	Equipment status, coded	C	AN	1/3
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Indication of the action related to the equipment.

Refer to D.94B Data Element Dictionary for acceptable code values.

X	8169	Full/empty indicator, coded	C	AN	1/3
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To indicate the extent to which the equipment is full or empty.

Refer to D.94B Data Element Dictionary for acceptable code values.

Segment: **SEL** Seal Number
Position: 100
Group:
Level: 1
Usage: Conditional
Max Use: 999
Purpose: To specify a seal number related to equipment.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	9308		Seal number The number of a custom seal or another seal affixed to the containers or other transport unit. Seal number	M AN 1/10
X	C215		Seal Issuer Identification of the issuer of a seal on equipment either by code or by name.	C
X		9303	Sealing party, coded Identification of the issuer of the seal number. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		1131	Code list qualifier Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		9302	Sealing party Clear text, representing the name of the issuer of the seal number.	C AN 1/35

Segment: **RFF** Reference
Position: 110
Group: Segment Group 1 Conditional
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: To specify a reference.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u> <u>Name</u>	<u>Attributes</u>
>>	C506	Reference Identification of a reference.	M
>>		1153 Reference qualifier Code giving specific meaning to a reference segment or a reference number. SRN = Shippers Reference Number qualifier FT = Foreign trade zone qualifier AEI = Entry Number or Inbond Number Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
		1154 Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C AN 1/35
X		1156 Line number Number of the line in the document/message referenced in 1154 Reference number.	C AN 1/6
X		4000 Reference version number To uniquely identify a reference by its revision number.	C AN 1/35

Segment: **TDT** **Details of Transport**
Position: 160
Group: Segment Group 4 Conditional
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport. The segment may be pointed to by the TPL segment.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary					
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
>>	8051		Transport stage qualifier	M	AN 1/3
			Qualifier giving a specific meaning to the transport details.		
			12 = Departing Shipment		
			Refer to D.94B Data Element Dictionary for acceptable code values.		
	8028		Conveyance reference number	C	AN 1/17
			Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).		
	C220		Mode of Transport	C	
			Method of transport code or name. Code preferred.		
		8067	Mode of transport, coded	C	AN 1/3
			Coded method of transport used for the carriage of the goods.		
X		8066	Mode of transport	C	AN 1/17
			Method of transport used for the carriage of the goods.		
X	C228		Transport Means	C	
			Code and/or name identifying the type of means of transport.		
X		8179	Type of means of transport identification	C	AN 1/8
			Code defining the type of the means of transport being utilized.		
			Refer to D.94B Data Element Dictionary for acceptable code values.		
X		8178	Type of means of transport	C	AN 1/17
			Description of the type of the means of transport being utilized.		
	C040		Carrier	C	
			Identification of a carrier by code and/or by name. Code preferred.		
		3127	Carrier identification	C	AN 1/17
			Identification of party undertaking or arranging transport of goods between named points.		
		1131	Code list qualifier	C	AN 1/3

			Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.			
		3055	Code list responsible agency, coded	C	AN	1/3
			Code identifying the agency responsible for a code list. Refer to D.94B Data Element Dictionary for acceptable code values.			
X		3128	Carrier name	C	AN	1/35
			Name of party undertaking or arranging transport of goods between named points. Refer to D.94B Data Element Dictionary for acceptable code values.			
X	8101		Transit direction, coded	C	AN	1/3
			Identification of the point of origin and point of direction. Refer to D.94B Data Element Dictionary for acceptable code values.			
X	C401		Excess Transportation Information	C		
			To provide details of reason for, and responsibility for, use of transportation other than normally utilized.			
X		8457	Excess transportation reason, coded	M	AN	1/3
			Indication of reason for excess transportation. Refer to D.94B Data Element Dictionary for acceptable code values.			
X		8459	Excess transportation responsibility, coded	M	AN	1/3
			Indication of responsibility for excess transportation. Refer to D.94B Data Element Dictionary for acceptable code values.			
X		7130	Customer authorization number	C	AN	1/17
			Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message.			
	C222		Transport Identification	C		
			Code and/or name identifying the means of transport.			
X		8213	Id. of means of transport identification	C	AN	1/9
			Identification of the means of transport by name or number.			
X		1131	Code list qualifier	C	AN	1/3
			Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.			
X		3055	Code list responsible agency, coded	C	AN	1/3
			Code identifying the agency responsible for a code list. Refer to D.94B Data Element Dictionary for acceptable code values.			
		8212	Id. of the means of transport	C	AN	1/35
			Identification of the means of transport by name or number.			
		8453	Nationality of means of transport, coded	C	AN	1/3
			Coded name of the country in which a means of transport is registered.			
X	8281		Transport ownership, coded	C	AN	1/3
			Code indicating the ownership of the means of transport. Refer to D.94B Data Element Dictionary for acceptable code values.			

Segment: **NAD** Name and Address
Position: 210
Group: Segment Group 6 Conditional
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary						
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>		
>>	3035		Party qualifier Code giving specific meaning to a party. EX : Exporter FW: Freight Forwarder CN : Consignee Refer to D.94B Data Element Dictionary for acceptable code values.	M	AN	1/3
	C082		Party Identification Details Identification of a transaction party by code.	C		
>>		3039	Party id. identification Code identifying a party involved in a transaction. Party Identification 9 pos. DUNS or SSN or IRS	M	AN	1/35
		1131	Code list qualifier Identification of a code list. 164 : DUNS qualifier 165 : SSN qualifier 166 : EIN qualifier Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN	1/3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN	1/3
X	C058		Name and Address Unstructured name and address: one to five lines.	C		
X		3124	Name and address line Free form name and address description.	M	AN	1/35
X		3124	Name and address line Free form name and address description.	C	AN	1/35
X		3124	Name and address line	C	AN	1/35

		Free form name and address description.			
X	3124	Name and address line	C	AN	1/35
		Free form name and address description.			
X	3124	Name and address line	C	AN	1/35
		Free form name and address description.			
	C080	Party Name	C		
		Identification of a transaction party by name, one to five lines. Party name may be formatted.			
>>	3036	Party name	M	AN	1/35
		Name of a party involved in a transaction.			
		Party name			
X	3036	Party name	C	AN	1/35
		Name of a party involved in a transaction.			
X	3036	Party name	C	AN	1/35
		Name of a party involved in a transaction.			
X	3036	Party name	C	AN	1/35
		Name of a party involved in a transaction.			
X	3036	Party name	C	AN	1/35
		Name of a party involved in a transaction.			
X	3045	Party name format, coded	C	AN	1/3
		Specification of the representation of a party name.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			
	C059	Street	C		
		Street address and/or PO Box number in a structured address: one to three lines.			
>>	3042	Street and number/p.o. box	M	AN	1/35
		Street and number in plain language, or Post Office Box No.			
		Address Line 1			
	3042	Street and number/p.o. box	C	AN	1/35
		Street and number in plain language, or Post Office Box No.			
		Address Line 2			
	3042	Street and number/p.o. box	C	AN	1/35
		Street and number in plain language, or Post Office Box No.			
		Address Line 3			
	3164	City name	C	AN	1/35
		Name of a city (a town, a village) for addressing purposes.			
	3229	Country sub-entity identification	C	AN	1/9
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.			
		State code			

3251	Postcode identification	C	AN	1/9
	Code defining postal zones or addresses.			
3207	Country, coded	C	AN	1/3
	Identification of the name of a country or other geographical entity as specified in ISO 3166.			

Segment: **CTA** **Contact Information**
Position: 230
Group: Segment Group 6 Conditional
Level: 2
Usage: Conditional
Max Use: 1
Purpose: To identify a person or a department to whom communication should be directed.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary					
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
X	3139		Contact function, coded	C	AN 1/3
			Code specifying the function of a contact (e.g. department or person). Refer to D.94B Data Element Dictionary for acceptable code values.		
	C056		Department or Employee Details	C	
			Code and/or name of a department or employee. Code preferred.		
X		3413	Department or employee identification	C	AN 1/17
			Internal identification code.		
		3412	Department or employee	C	AN 1/35
			The department or person within an organizational entity.		
			Contact name		

Segment: **COM** **Communication Contact**
Position: 240
Group: Segment Group 6 Conditional
Level: 2
Usage: Conditional
Max Use: 5
Purpose: To identify a communication number of a department or a person to whom communication should be directed.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u> <u>Name</u>	<u>Attributes</u>
>>	C076	Communication Contact	M
		Communication number of a department or employee in a specified channel.	
>>		3148 Communication number	M AN 1/25
		Complete communication number including country or area code when applicable. Also see: 3153 Communication channel identifier.	
		Contact phone number	
>>		3155 Communication channel qualifier	M AN 1/3
		Code identifying the type of communication channel being used.	
		TE = Telephone	
		Refer to D.94B Data Element Dictionary for acceptable code values.	

Segment: **UNS** Section Control
Position: 010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To separate Header, Detail and Summary sections of a message
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	0081		Section identifier	M A 1/1
			A character identifying the next section in a message.	
			D = Detail section	
			Refer to D.94B Data Element Dictionary for acceptable code values.	

Segment: **DMS** Document/Message Summary
Position: 020
Group: Segment Group 10 Conditional
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: To specify summary information relating to the document/message.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
1004		Document/message number Reference number assigned to the document/message by the issuer.	C	AN 1/35
1001		Document/message name, coded Document/message identifier expressed in code. Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
7240		Total number of items Total number of items, having separate goods descriptions.	C	N 1/15

Segment: **LIN** Line Item
Position: 300
Group: Segment Group 21 Conditional
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To identify a line item and configuration.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
1082		Line item number Serial number designating each separate item within a series of articles. Unique number of the line item for the shipment	C	N 1/6
1229		Action request/notification, coded Code specifying the action to be taken or already taken. 1 = Added 2 = Deleted 3 = Changed Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
X	C212	Item Number Identification Goods identification for a specified source.	C	
X	7140	Item number A number allocated to a group or item.	C	AN 1/35
X	7143	Item number type, coded Identification of the type of item number. Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
X	1131	Code list qualifier Identification of a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
X	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
X	5495	Sub-line indicator, coded Indication that the segment and/or segment group is used for sub-line item information. Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
X	1222	Configuration level Number indicating the level of a sub-line item to describe a product and its attachments.	C	N 1/2

X

7083

Configuration, coded

C AN 1/3

Code indicating the status of the sub-line item in the configuration.

Refer to D.94B Data Element Dictionary for acceptable code values.

Segment: **PIA** **Additional Product Id**
Position: 310
Group: Segment Group 21 Conditional
Level: 3
Usage: Conditional
Max Use: 1
Purpose: To specify additional or substitutional item identification codes.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary					
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
>>	4347		Product id. function qualifier Indication of the function of the product code. 5 = Product Identification Refer to D.94B Data Element Dictionary for acceptable code values.	M	AN 1/3
>>	C212		Item Number Identification Goods identification for a specified source.	M	
>>		7140	Item number A number allocated to a group or item. Export Identification Code	C	AN 1/35
		7143	Item number type, coded Identification of the type of item number. CG = Commodity grouping Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
		1131	Code list qualifier Identification of a code list. 110 = Customs special code	C	AN 1/3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 111= U.S. Customs: Refer to D.94B Data Element Dictionary for acceptable code values.	C	AN 1/3
>>	C212		Item Number Identification Goods identification for a specified source.	C	
>>		7140	Item number A number allocated to a group or item. Commodity Description	C	AN 1/35
>>		7143	Item number type, coded Identification of the type of item number.	C	AN 1/3

		ZZZ : Mutually defined		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
	1131	Code list qualifier	C AN 1/3	
		Identification of a code list.		
		121 : Commodity Description		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
	3055	Code list responsible agency, coded	C AN 1/3	
		Code identifying the agency responsible for a code list.		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
>>	C212	Item Number Identification	C	
		Goods identification for a specified source.		
>>	7140	Item number	C AN 1/35	
		A number allocated to a group or item.		
		Harmonised Schedule Number		
	7143	Item number type, coded	C AN 1/3	
		Identification of the type of item number.		
		HS : Harmonized Schedule		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
	1131	Code list qualifier	C AN 1/3	
		Identification of a code list.		
		108 = Tariff Schedule		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
	3055	Code list responsible agency, coded	C AN 1/3	
		Code identifying the agency responsible for a code list.		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
>>	C212	Item Number Identification	C	
		Goods identification for a specified source.		
>>	7140	Item number	C AN 1/35	
		A number allocated to a group or item.		
		State of origin of the merchandise		
	7143	Item number type, coded	C AN 1/3	
		Identification of the type of item number.		
		ZZZ = Mutually defined		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
	1131	Code list qualifier	C AN 1/3	
		Identification of a code list.		
		Refer to D.94B Data Element Dictionary for acceptable code values.		
	3055	Code list responsible agency, coded	C AN 1/3	
		Code identifying the agency responsible for a code list.		

C212	Refer to D.94B Data Element Dictionary for acceptable code values.		
	Item Number Identification	C	
	Goods identification for a specified source.		
	7140 Item number	C	AN 1/35
	A number allocated to a group or item. Indicator to determine changes to vehicle records for this shipment 1 = Added 2 = Deleted 3 = Changed		
	7143 Item number type, coded	C	AN 1/3
	Identification of the type of item number. ZZZ = Mutually defined		
	Refer to D.94B Data Element Dictionary for acceptable code values.		
	1131 Code list qualifier	C	AN 1/3
	Identification of a code list.		
	Refer to D.94B Data Element Dictionary for acceptable code values.		
	3055 Code list responsible agency, coded	C	AN 1/3
	Code identifying the agency responsible for a code list.		
	Refer to D.94B Data Element Dictionary for acceptable code values.		

Segment: MEA Measurements
Position: 350
Group: Segment Group 21 Conditional
Level: 3
Usage: Conditional
Max Use: 5
Purpose: To specify physical measurements, including dimension tolerances, weights and counts.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	6311		Measurement application qualifier Specification of the application of the physical measurement used. AAR = Net first quantity and Unit of measure AAS = Net second quantity and Unit of measure WT = Gross Shipping Weight Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
X	C502		Measurement Details Identification of measurement type.	C
X		6313	Measurement dimension, coded Specification of the type of dimension to be measured. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		6321	Measurement significance, coded Code specifying the significance of a measurement value. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		6155	Measurement attribute, coded Code used to specify non-discrete measurement values. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
X		6154	Measurement attribute To specify non-discrete measurement values.	C AN 1/70
>>	C174		Value/Range Measurement value and relevant minimum and maximum tolerances in that order.	C
>>		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	M AN 1/3
>>		6314	Measurement value Value of the measured unit.	C N 1/18
X		6162	Range minimum Minimum of a range.	C N 1/18

X	6152	Range maximum	C	N	1/18
		Maximum of a range.			
X	7383	Surface/layer indicator, coded	C	AN	1/3
		Code indicating the surface or layer of a product that is being described.			
		Refer to D.94B Data Element Dictionary for acceptable code values.			

Segment: **MOA** Monetary Amount
Position: 370
Group: Segment Group 21 Conditional
Level: 3
Usage: Conditional
Max Use: 15
Purpose: To specify a monetary amount.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C516		Monetary Amount Amount of goods or services stated as a monetary amount in a specified currency.	M
>>		5025	Monetary amount type qualifier Indication of type of amount. 43 = Declared total Customs value 58 = Fee Amount (for HMF) Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
		5004	Monetary amount Number of monetary units.	C N 1/18
		6345	Currency, coded Identification of the name or symbol of the monetary unit involved in the transaction.	C AN 1/3
		6343	Currency qualifier Code giving specific meaning to data element 6345 Currency. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
		4405	Status, coded Provides information regarding the status of an instruction. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3

Segment: **GIR** **Related Identification Numbers**
Position: 390
Group: Segment Group 21 Conditional
Level: 3
Usage: Conditional
Max Use: 9999
Purpose: To specify a related set of identification numbers.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	7297		Set identification qualifier Identification of the type of set. 1 = Product (Marks and Numbers) 2 = License 4 = Vehicle reference set Refer to D.94B Data Element Dictionary for acceptable code values.	M AN 1/3
>>	C206		Identification Number Goods item identification number.	M
>>		7402	Identity number Unique number affixed by the manufacturer to individual pieces of products for identification purposes. Provide License Number	M AN 1/35
		7405	Identity number qualifier Code specifying the type/source of the product identification number. ML = Marks and Numbers VV = Vehicle Identity ZZ = Licensing requ. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
	C206		Identification Number Goods item identification number.	C
>>		7402	Identity number Unique number affixed by the manufacturer to individual pieces of products for identification purposes. Export Classification Code Number	M AN 1/35
		7405	Identity number qualifier Code specifying the type/source of the product identification number. Refer to D.94B Data Element Dictionary for acceptable code values.	C AN 1/3
	C206		Identification Number Goods item identification number.	C
X		7402	Identity number	M AN 1/35

			Unique number affixed by the manufacturer to individual pieces of products for identification purposes.			
		7405	Identity number qualifier	C	AN	1/3
			Code specifying the type/source of the product identification number.			
			Refer to D.94B Data Element Dictionary for acceptable code values.			
X	C206		Identification Number	C		
			Goods item identification number.			
X		7402	Identity number	M	AN	1/35
			Unique number affixed by the manufacturer to individual pieces of products for identification purposes.			
X		7405	Identity number qualifier	C	AN	1/3
			Code specifying the type/source of the product identification number.			
			Refer to D.94B Data Element Dictionary for acceptable code values.			
	C206		Identification Number	C		
			Goods item identification number.			
X		7402	Identity number	M	AN	1/35
			Unique number affixed by the manufacturer to individual pieces of products for identification purposes.			
		7405	Identity number qualifier	C	AN	1/3
			Code specifying the type/source of the product identification number.			
			Refer to D.94B Data Element Dictionary for acceptable code values.			

Segment: **UNS** Section Control
Position: 010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To separate Header, Detail and Summary sections of a message
Syntax Notes:
Semantic Notes:
Comments:
Notes: S = Summary

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	0081		Section identifier	M A 1/1
			A character identifying the next section in a message.	
			Refer to D.94B Data Element Dictionary for acceptable code values.	

Segment: **CNT** Control Total
Position: 020
Group:
Level: 1
Usage: Conditional
Max Use: 5
Purpose: To provide control total.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u> <u>Name</u>	<u>Attributes</u>
>>	C270	Control	M
		Control total for checking integrity of a message or part of a message.	
>>		6069 Control qualifier	M AN 1/3
		Determines the source data elements in the message which forms the basis for 6066 Control value.	
		Refer to D.94B Data Element Dictionary for acceptable code values.	
>>		6066 Control value	M N 1/18
		Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	
		6411 Measure unit qualifier	C AN 1/3
		Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	

Segment: **UNT** Message Trailer
Position: 080
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: To end and check the completeness of a Message
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u> <u>Name</u>	<u>Attributes</u>
>>	0074	Number of segments in a message Control count of number of segments in a message.	M N 1/6
>>	0062	Message reference number Unique message reference assigned by the sender.	M AN 1/14